

Activity ID	Activity Name	Orig Dur	Early Start	Early Finish	Total Float	March				April				May				June				July				August				September				
						02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10		17	24	31	
YLEPP Stage 1 - Detailed Works Programme DPv48																																		
Contract Data Part 1																																		
Access Dates																																		
ADP4	Portion 4 (sd+1599d)	0	31-Mar-25*		-4	Portion 4 (sd+1599d)																												
Contract Key Dates																																		
CKD3	KD3 - Early Comissioning of Inlet Works100,000m3/d at ADWF,PST>54,000m3/d at ADWFCivil.struct.,E&M & BS (R.KD3=25May24)	0		31-Mar-25*	-285	KD3 - Early Comissioning of Inlet Works100,000m3/d at ADWFPST>54,000m3/d at ADWFCivil.struct.,E&M & BS (R.KD3=25May24)																												
CKD5	KD5 - Completion of Civil & Structural works of R/F of Inlet Works(other contractor PV Panels) (R.KD5=21Mar25)	0		14-Apr-25*	0	KD5 - Completion of Civil & Structural works of R/F of Inlet Works(other contractor PV Panels) (R.KD5=21Mar25)																												
Environmental Constraints																																		
EBS-2185	Egrets Breeding Season 2025	184	01-Mar-25 A	31-Aug-25	61																									Egrets				
Planned Completion																																		
Planned Key Dates																																		
PKD5	KD5 - Completion of Civil & Structural works of R/F of Inlet works (separate contractor to install PV Panels)	0		09-Apr-25*	5	KD5 - Completion of Civil & Structural works of R/F of Inlet works (separate contractor to install PV Panels)																												
Compensation Events																																		
CE534	Implementation of Compensation Event (CE) No.534 - Inclement Weather in November 2024	0		20-Feb-25 A		ation of Compensation Event (CE) No.534 - Inclement Weather in November 2024																												
Preliminary and Preparation Works																																		
Subletting																																		
SUB-300	Subletting for RC works for MBR	90	15-Apr-24 A	08-Apr-25	-434	Subletting for RC works for MBR																												
SUB-400	Subletting for RC works for Master Meter Room	60	14-Oct-24 A	13-Apr-25	-429	Subletting for RC works for Master Meter Room																												
SUB-340	Subletting for Drainage, Sewage & Waterworks	90	08-Apr-25	06-Jul-25	-109																									Subletting for Drainage, Sewage & Waterworks				
SUB-410	Subletting for FS Works (Licensed Plumber)	60	21-Apr-25	19-Jun-25	-437																									Subletting for FS Works (Licensed Plumber)				
Design Submission																																		
Temporary Works Design																																		
Sludge Digester 4-6																																		
TWD-460	ELS - SD4-6 - Prepare & Submission for PM's review	45	02-Dec-24 A	07-Apr-25	-301	ELS - SD4-6 - Prepare & Submission for PM's review																												
TWD-470	ELS - SD4-6 - Review by PM's & ICE review (28 d + 7d)	35	08-Apr-25	12-May-25	-301	ELS - SD4-6 - Review by PM's & ICE review (28 d + 7d)																												
TWD-480	ELS - SD4-6 - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)	28	13-May-25	09-Jun-25	-301	ELS - SD4-6 - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)																												
TWD-490	ELS - SD4-6 - Obtain Approval	7	10-Jun-25	16-Jun-25	-301	ELS - SD4-6 - Obtain Approval																												
Sludge Dewatering and Underpass																																		
TWD-280	ELS - SDB - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)	28	10-Sep-24 A	07-Apr-25	-366	ELS - SDB - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)																												
TWD-290	ELS - SDB - Obtain Approval	7	08-Apr-25	14-Apr-25	-174	ELS - SDB - Obtain Approval																												
Administration Building																																		
TWD-300	Open Cut Design - Prepare & Submission for PM's review	45	08-Apr-25	22-May-25	-366	Open Cut Design - Prepare & Submission for PM's review																												
TWD-310	Open Cut Design - Review by PM's & ICE review (28 d + 7d)	35	23-May-25	26-Jun-25	-366	Open Cut Design - Review by PM's & ICE review (28 d + 7d)																												
TWD-320	Open Cut Design - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)	28	27-Jun-25	24-Jul-25	-366	Open Cut Design - Resubmission for PM's & ICE review (7d prep & resub. + 21d PM & ICE review)																												
Temporary diversion scheme for Early commissioning of SD, BH1, H2S and STB																																		
TWD-1010	Temp. pipe. for SD1-2 Early Comm.-Prep(90d),Sub.&Review(30d) Comment&Resub(14d)&Approval(7d)	141	29-Dec-23 A	13-May-25	-32	Temp. pipe. for SD1-2 Early Comm.-Prep(90d),Sub.&Review(30d) Comment&Resub(14d)&Approval(7d)																												
TWD-990	Temp. pipe. SD1&2 and BH1 to H2S for T&C-Prep(90d),Sub.&Review(30d) Comment&Resub(14d)&Approval(7d)	141	29-Apr-25	16-Sep-25	79																													
TWD-1000	Temp. pipe. SD1&2 for T&C of STB -Prep(90d),Sub.&Review(30d) Comment&Resub(14d)&Approval(7d)	141	29-Apr-25	16-Sep-25	-32																													
PST Stage 2																																		
TWD-1060	ELS - PST(S2) - Prepare & Submission for PM's review	60	08-Apr-25*	06-Jun-25	-284	ELS - PST(S2) - Prepare & Submission for PM's review																												
TWD-1070	ELS - PST(S2) - Review by PM's & ICE review (28 d + 7d)	35	07-Jun-25	11-Jul-25	-284	ELS - PST(S2) - Review by PM's & ICE review (28 d + 7d)																												
Contractor's Permanent Works Design (include ATAL)																																		
DDA																																		
Package 2 - Tertiary Treatment System																																		
DDA-170	Civil Req. for TTS (Foundation design) - Prepare(27d), Sub. & Review(45d),Comment & Resub.(14d), GEO(28d)&Approval (7d)	121	13-Jun-21 A	31-Mar-25	-428	Civil Req. for TTS (Foundation design) - Prepare(27d), Sub. & Review(45d),Comment & Resub.(14d), GEO(28d)&Approval (7d)																												
DDA-180	Civil Req. for TTS (Superstruct. design) - Prepare (147d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	213	11-Oct-21 A	31-Mar-25	-427	Civil Req. for TTS (Superstruct. design) - Prepare (147d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-200	Mechanical for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	213	31-Dec-21 A	30-May-25	-236	Mechanical for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-210	Electrical& Control for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	213	31-Dec-21 A	30-May-25	-236	Electrical& Control for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-140	Architectural for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	126	17-Nov-22 A	30-Jun-25	-427	Architectural for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-160	Civil & Structural for TTS - Prepare (120d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	177	17-Nov-22 A	30-Apr-25	-427	Civil & Structural for TTS - Prepare (120d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-220	Building Services (BS) for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	199	30-Oct-23 A	30-Jun-25	-267	Building Services (BS) for TTS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
Package 3 - Mainstream Bio-Reactor System																																		
DDA-260	Civil Req. for MBS-AGS (Foundation design) - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	126	09-Jun-21 A	07-Apr-25	-434	Civil Req. for MBS-AGS (Foundation design) - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-300	Electrical& Control for MBS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	405	08-Oct-21 A	30-Jun-25	-179	Electrical& Control for MBS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-270	Civil Req. for MBS-AGS (Superstruct. design) - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	126	01-Mar-22 A	07-Apr-25	-434	Civil Req. for MBS-AGS (Superstruct. design) - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-240	Foundation for MBS - Prepare (97d), Sub. & Review (45d) ,Comment & Resub.(14d),GEO (28d)& Approval (7d)	230	18-Mar-22 A	07-Apr-25	-433	Foundation for MBS - Prepare (97d), Sub. & Review (45d) ,Comment & Resub.(14d),GEO (28d)& Approval (7d)																												
DDA-250	Civil & Structural for MBS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	170	20-Jan-23 A	30-Apr-25	-434	Civil & Structural for MBS - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-1530	VCAB for AGS&TTS - Prepare (30d), Sub. & Review (30d)	204	16-Jun-23 A	30-Aug-25	-271	VCAB for AGS&TTS - Prepare (30d), Sub. & Review (30d)																								VCAB for				
DDA-310	Building Services (BS) for MBS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)	151	23-Oct-24 A	30-Aug-25	-205	Building Services (BS) for MBS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)																								Building s				
Package 5A - Master Water Meter Room																																		
DDA-390	BS & Civil req. for MWMC - MBS (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	64	16-Dec-22 A	30-Apr-25	-412	BS & Civil req. for MWMC - MBS (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
Package 5B - Plant Service Water (PSW)																																		
DDA-1050	Civil Requirement Drawings - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	126	12-Jun-21 A	30-Jul-25	-328	Civil Requirement Drawings - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)																												
DDA-1040	Piping & Instrumentation Diagram (P&ID) - Prep(30d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	220	26-Jun-23 A	30-Jul-25	-328	Piping & Instrumentation Diagram (P&ID) - Prep(30d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)																												
DDA-1060	Electrical & Control for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	153	31-Mar-25	30-Aug-25	-328	Electrical & Control for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)																												
DDA-1070	Mechanical for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	153	31-Mar-25	30-Aug-25	-328	Mechanical for PSW - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)																												
Package 6 - Sludge Thickening Chemical and Dosing System																																		
DDA-430	Found.for STCS,WasteGasBurner &Guard Hse- Prepare(60d),Sub.&Review(45d),Comment & Resub.(14d),GEO(28d) & Approval (7d)	96	09-Nov-21 A	30-Apr-25	329	Found.for STCS,WasteGasBurner &Guard Hse- Prepare(60d),Sub.&Review(45d),Comment & Resub.(14d),GEO(28d) & Approval (7d)																												
DDA-440	Civil & Struct. for STCS, WGB & Guard Hse - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	250	09-Nov-21 A	30-May-25	299	Civil & Struct. for STCS, WGB & Guard Hse - Prepare (60d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-1140	Electrical & Control for STCDS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)	315	30-Nov-21 A	30-Apr-25	368	Electrical & Control for STCDS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)																												
DDA-1520	Mechanical Ventilation and Air conditional System Design for Sludge Thickening Building (STB)	320	16-Jun-22 A	30-May-25	54	Mechanical Ventilation and Air conditional System Design for Sludge Thickening Building (STB)																												
DDA-1500	Fire Services Design for Sludge Thickening Building (STB)	320	08-Jul-22 A	30-Jun-25	23	Fire Services Design for Sludge Thickening Building (STB)																												
DDA-1150	Building Services for STCDS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)	126	24-Oct-22 A	30-May-25	299	Building Services for STCDS - Prepare (60d), Sub. & Review (45d) ,Comment & Resub.(14d) & Approval (7d)																												
Package 7 - CLP Substation and 11kV Switchgear House																																		
DDA-480	UPS System for CLPSub.&11kV Switchgear Hse - Prepare (102d), Sub. & Review.(45d),Comment & Resub.(14d)&Approval (7d)	168	03-Jun-21 A	30-Apr-25	-492	UPS System for CLPSub.&11kV Switchgear Hse - Prepare (102d), Sub. & Review.(45d),Comment & Resub.(14d)&Approval (7d)																												
Package 10 - Primary Sedimentation Tank (PST)																																		
DDA-1250	Electrical & Control for PST - Prepare (28d), Sub. & Review(28d) ,Comment & Resub.(14d) & Approval (7d)	48	31-Aug-21 A	30-Apr-25	-468	Electrical & Control for PST - Prepare (28d), Sub. & Review(28d) ,Comment & Resub.(14d) & Approval (7d)																												

 保華-中國中鐵聯營體 PAUL Y.-CREC JOINT VENTURE	 Remaining Level of Effort Actual Work Remaining Work Critical Remaining Work Milestone	Contract DC/2019/10 - YLEPP - Main Works for Stage 1 Monthly Progress Report No. 53- 3MRP (Mar 25)	Project ID : DWP48_250411 Layout : DC201910 MPR53-3MRP Page 1 of 7 <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <th colspan="4">Monthly Progress Report - 3MRP</th></tr> <tr> <th style="width: 25%;">Date</th><th style="width: 25%;">Revision</th><th style="width: 25%;">Checked</th><th style="width: 25%;">Approved</th></tr> <tr> <td>31-Mar-25</td><td>Rev. 0</td><td></td><td></td></tr> </table>	Monthly Progress Report - 3MRP				Date	Revision	Checked	Approved	31-Mar-25	Rev. 0		
Monthly Progress Report - 3MRP															
Date	Revision	Checked	Approved												
31-Mar-25	Rev. 0														

Activity Name	Orig Dur	Early Start	Early Finish	Total Float	March				April				May				June				July				August				September	
					53				54				55				56				57				58					
					02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10		17
DDA-1260	Building Services for PST - Prepare (28d), Sub. & Review(28d) ,Comment & Resub.(14d) & Approval (7d)	90	01-Oct-21 A	30-Apr-25	-468									Building Services for PST - Prepare (28d), Sub. & Review(28d) ,Comment & Resub.(14d) & Approval (7d)																
Package 11 - Control and Monitoring System																														
DDA-580	Power Quality & Energy Management System (PQEMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	130	02-Oct-21 A	30-Jun-25	-205													Power Quality & Energy Management System (PQEMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)												
DDA-550	Supervisory Control&Data Application (SCADA) System - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	238	24-Apr-23 A	30-Aug-25	-205																									Supervisory Control&Data Application (SCADA) System - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)
DDA-1270	Gas Detection System - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	91	08-May-23 A	30-Aug-25	-205																									Gas Detection System - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)
DDA-560	Computerised Maintenance Mangement System (CMMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	275	31-Mar-25	30-Dec-25	175																									
DDA-570	Information and Document mangement System (IDMS) - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	275	31-Mar-25	30-Dec-25	175																									
DDA-1280	Data Collection, Management, Analysis,& Model System - Prep(28d), Sub.&Review(28d), Comment&Resub (14d) & Approval (7d)	275	31-Mar-25	30-Dec-25	175																									
Package 12 - Chemical System for STB																														
DDA-650	Chemical System for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	150	08-Aug-24 A	30-May-25	32													Chemical System for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)												
Package 13 - Pipework System																														
DDA-660	Pipeworks System for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	126	15-Oct-24 A	30-Jul-25	-6																									Pipeworks System for Sludge Thickening Building (STB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)
DDA-1030	Pipeworks System for Sludge Digesters - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)	126	02-Dec-24 A	30-Jul-25	-6																									Pipeworks System for Sludge Digesters - Prep(60d),Sub.&Review(45d),Comment&Resub (14d) &Approval (7d)
Package 14 - Sludge Anaerobic Digestion System (SDT)																														
DDA-1320	Electrical & Control for SDT & UC/PP - Prepare (55d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	460	02-Jul-21 A	30-Jun-25	51													Electrical & Control for SDT & UC/PP - Prepare (55d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)												
DDA-1330	Building Services for SDT & UC/PP - Prepare (56d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)	181	02-May-23 A	30-Jun-25	-225													Building Services for SDT & UC/PP - Prepare (56d), Sub. & Review(45d) ,Comment & Resub.(14d) & Approval (7d)												
Package 15 - Biogas H2S Removal, Storage and Delivery System																														
DDA-1390	Building Services for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)	137	31-May-23 A	30-Jun-25	213													Building Services for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)												
DDA-1380	Electrical & Control for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)	105	25-Sep-23 A	30-Jun-25	213													Electrical & Control for Biogas H2S Removal System - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)												
Package 16 - Deodorization Unit System																														
DDA-1440	Mechanical for DOU No. 3 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)	300	17-Jul-22 A	30-May-25	-86													Mechanical for DOU No. 3 - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)												
DDA-1430	Mechanical for DOU No. 2A and 2B - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)	122	13-Oct-23 A	30-Jun-25	-159													Mechanical for DOU No. 2A and 2B - Prepare(28d),Sub& Review(28d),Comment&Resub(14d)&Approval (7d)												
Package 17 - Sludge Dewatering Building (SDB)																														
DDA-910	Roof Rainwater Collection Systemfor (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (21d) & Approval(7d)	180	06-Mar-24 A	27-Sep-25	2																									
DDA-920	Fire Services System for SDB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	180	31-Mar-25	26-Sep-25	-26																									
DDA-930	Mechanical for Sludge Dewatering Building (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	180	31-Mar-25	26-Sep-25	3																									
DDA-940	Plumbing System for Sludge Dewatering Bldg (SDB) - Prep(60d), Sub.&Review(45d), Comment&Resub(14d) & Approval (7d)	180	31-Mar-25	26-Sep-25	-26																									
DDA-950	BS for Sludge Dewatering Building (SDB) - Prep(118d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	180	31-Mar-25	26-Sep-25	-26																									
Package 18 - Miscellaneous																														
DDA-540	Civil & Structural for Misc, Manholes,DrawPits,FenceWall - Prep(60d),Sub.&Review(45d),Comment&Resub(14d) & Approval(7d)	180	01-Aug-24 A	30-Oct-25	249																									
Package 19 - Elevated Walkways																														
DDA-710	Civil & Structural for Elevated Walkways - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO(28d)	100	15-Apr-23 A	30-Jun-25	397													Civil & Structural for Elevated Walkways - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d), GEO(28d)												
Package 20 - Trellis																														
DDA-720	Civil & Structural for Trellis - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	180	31-Mar-25	26-Sep-25	370																									
Package 21 - Steel Working Platform																														
DDA-730	Civil & Structural for Steel Working Platform - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	100	02-Sep-22 A	30-Aug-25	397																									Civil & Structural for Steel Working Platform - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)
Package 22 - Sampling System of YLEPP																														
DDA-740	Sampling System for IW&PST - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	62	07-Jul-23 A	30-Apr-25	-464													Sampling System for IW&PST - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1610	Sampling System for AGS&TTB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	127	07-Jul-23 A	30-Aug-25	-313																									Sampling System for AGS&TTB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)
DDA-1620	Sampling System for SDT - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	127	07-Jul-23 A	30-Aug-25	-286																									Sampling System for SDT - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)
DDA-1630	Sampling System for STB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	128	07-Jul-23 A	30-Aug-25	-313																									Sampling System for STB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)
Package 23 - Security, Public Address and Communication System																														
DDA-750	SPC sitewide ACS - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	98	21-Jun-23 A	30-Jul-25	-282													SPC sitewide ACS - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
Package 24 - Administration Building (ADB)																														
DDA-0960	Architectural for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)	120	31-Mar-25	28-Jul-25	76													Architectural for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval (7d)												
DDA-0990	General Arrangement & Civil Req. Drawings for ADB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	120	31-Mar-25	28-Jul-25	76													General Arrangement & Civil Req. Drawings for ADB - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1000	Mechanical for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	120	31-Mar-25	28-Jul-25	76													Mechanical for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1010	Electrical & Control for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	120	31-Mar-25	28-Jul-25	76													Electrical & Control for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1020	BS for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	120	31-Mar-25	28-Jul-25	76													BS for Administration Building (ADB) - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
Design out of ATAL's Scope																														
DDA-1540	Drainage systems at base slab / foundation levels - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	126	24-Aug-22 A	30-May-25	328													Drainage systems at base slab / foundation levels - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1560	Street fire hydrant system - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	126	22-Dec-23 A	30-Jun-25	-110													Street fire hydrant system - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)												
DDA-1550	Rainwater drainage systems - Prep(60d), Sub.&Review(45d), Comment&Resub (14d) & Approval(7d)	126	31-May-25	03-Oct-25	328																									
Technical Submission																														
Operation and Maintenance (O&M) Manuals and Installation Manuals (PS 34.20(11)(12)(13))																														
Inlet Works and Primary Sedimentation Tank																														
SUBM-1070	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft	60	05-Jan-23 A	09-Apr-25	-475													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft												
SUBM-1200	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft	60	10-Apr-25	08-Jun-25	-445													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft												
AGS and TTS system																														
SUBM-1220	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft	60	10-Apr-25	08-Jun-25	-230													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft												
SUBM-1230	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft	60	09-Jun-25	07-Aug-25	230													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft												
Sludge Thickening System																														
SUBM-1250	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft	60	10-Apr-25	08-Jun-25	200													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft												
SUBM-1260	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft	60	09-Jun-25	07-Aug-25	200													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft												
Sludge Disgestion System																														
SUBM-1310	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft	60	10-Apr-25	08-Jun-25	-475													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft												
SUBM-1320	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft	60	09-Jun-25	07-Aug-25	206													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft												
Biogas H2S Removal System																														
SUBM-1280	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft	60	10-Apr-25	08-Jun-25	-475													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - 1st draft												
SUBM-1290	Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft	60	09-Jun-25	07-Aug-25	449													Submit/review/approval Operation and Maintenance (O&M) Manuals and Installation Manuals - revised draft												
Deodorization System																														



保華-中國中鐵聯營體
PAUL Y.-CREC JOINT VENTURE

Activity Name		Orig Dur	Early Start	Early Finish	Total Float	March 53				April 54				May 55				June 56				July 57				August 58				September 59		
						02	09	16	23	30	06	13	20	27	04	11	18	25	01	08	15	22	29	06	13	20	27	03	10	17	24	31
ATAL-1440	IW - Instrument & SCADA - Termination Works	52	26-May-25	26-Jul-25	-455																											
ATAL-1450	IW - Instrument & SCADA - Installation of GUI, PQEMS, IDEMS, CMOS, System Integration&Mapping, Network Configuration	45	04-Jun-25	26-Jul-25	-455																											
Primary Sedimentation Tank (PST)																																
PST ABWF, E&M & T&C																																
PST Stage 1																																
PST Stage 1 - E&M Installation Works																																
Phase 1 (GLA-H, PST 1-3, Outlet Channel)																																
PST Stage 1 - E&M Installation Works at Setting Zone (PST 1-3)																																
PST 1																																
PST 1 - Inclined Plate Settling System																																
PST-3325	PST Stage 1 - PST1 - Installation of removable walkway at +9.2mPD	7	09-Apr-25*	16-Apr-25	-361																											
ATALPST-5410	PST Stage 1 - PST1 - Water Spray Pipe and Nozzle Installation c/w pressure test & inspection	9	17-Apr-25	30-Apr-25	-358																											
PST 1 - Compressors , Air blowers c/w associated fittings																																
ATALPST-5470	PST Stage 1 - PST1 - All other process pipes above 11.8 mPD including DO Pipes, Plant Service Water Pipes, Air Pipe	24	02-May-25	30-May-25	-360																											
PST 2																																
PST 2 - Compressors , Air blowers c/w associated fittings																																
ATALPST-6850	PST Stage 1 - PST2 - All other process pipes above 11.8 mPD including DO Pipes, Plant Service Water Pipes, Air Pipe	24	02-Aug-24 A	04-Apr-25	-338																											
PST 3																																
PST 3 - Inclined Plate Settling System																																
PST-3335	PST Stage 1 - PST3 Installation of removable walkway at +9.2mPD	7	31-Mar-25*	08-Apr-25	-361																											
ATALPST-6710	PST Stage 1 - PST3 - Water Spray Pipe and Nozzle Installation c/w pressure test & inspection	9	09-Apr-25	22-Apr-25	-351																											
PST 3 - Compressors , Air blowers c/w associated fittings																																
ATALPST-6740	PST Stage 1 - PST3 - All other process pipes above 11.8 mPD including DO Pipes, Plant Service Water Pipes, Air Pipe	24	23-Apr-25	22-May-25	-352																											
Phase 2 (GL HH, (Inlet Channel, Pump Room) Handover for PST early commissioning *																																
PST Stage 1 - Compressors , Air blowers c/w associated fittings																																
ATALPST-6770	PST Stage 1 - GLHH - All other process pipes above 11.8 mPD including DO Pipes, Plant Service Water Pipes, Air Pipe	32	02-May-25	10-Jun-25	-359																											
PST Stage 1 - Electrical Works (PST 1-3, Inlet/Outlet Channel&Pump Room)																																
ATALPST-5660	PST Stage 1 - Electrical Works - Cable Containment Installation - LVSB@IW to Equipment	27	24-Oct-24 A	08-Apr-25	-338																											
ATALPST-5670	PST Stage 1 - Electrical Works - Local Control Panel Installation	22	09-Apr-25	09-May-25	-333																											
ATALPST-5680	PST Stage 1 - Electrical Works - Cabling Works	22	09-Apr-25	09-May-25	-333																											
ATALPST-5690	PST Stage 1 - Electrical Works - Termination Works	22	09-Apr-25	09-May-25	-333																											
PST Stage 1 - Instrumentation & SCADA Works (PST 1-3, Inlet/Outlet Channel & Pump Room)																																
ATALPST-5720	PST Stage 1 - SCADA - Cable Containment Installation - LVSB@IW to Equipment	38	24-Oct-24 A	21-Apr-25	-361																											
ATALPST-5700	PST Stage 1 - SCADA - Instrument Installation & Inspection	36	22-Apr-25	05-Jun-25	-310																											
ATALPST-5730	PST Stage 1 - SCADA - Cabling Works	36	22-Apr-25	05-Jun-25	-361																											
ATALPST-5740	PST Stage 1 - SCADA - Termination Works	36	22-Apr-25	05-Jun-25	-361																											
PST Stage 1 - T&C Works																																
PST Stage 1 - T&C Works (PST 1-3, Inlet / Outlet Channel & Pump Room)																																
Phase 1 - PST 1-3 Sub-System Physical Dry Check																																
ATALPST-5820	PST Stage 1 - SCADA - I/O Point Test (not required for interim scheme T&C)	47	12-Apr-25	12-Jun-25	-361																											
ATALPST-5810	PST Stage 1 - Electrical - Megger Test	7	30-Apr-25	09-May-25	-333																											
External Works - Inlet Work and Primary Sedimentation Tank Perimeter																																
IW/PST External Works - Zone A (Transformer House No.1)																																
Stage 1 (KD3)																																
EW-1715	IW/PST Perimeter - Temp. HV/LV/ELV/FS cable drawpits (5nos.) *for KD3	12	25-Mar-25 A	07-Apr-25	-428																											
EW-2280	IW/PST Perimeter - Temp. HV/LV/ELV/FS cable ductings *for KD3	12	08-Apr-25	24-Apr-25	-428																											
EW-1710	IW/PST Perimeter - Cabling works from DSD11kV to Tx1 *for KD3	12	25-Apr-25	10-May-25	-428																											
EW-2270	IW/PST Perimeter - Watermain between Master Meter Room and IW (ELS=3d, pipe laying=4d, testing=2d, backfill=3d) *for KD3	12	20-Jun-25	04-Jul-25	-355																											
Sludge Dewatering Building (SDB)																																
SDB Foundation & ELS																																
SDB Foundation - PST 1-4 Footprint																																
SDB Foundation - ELS																																
SDB Foundation - ELS Stage 1																																
SDB Foundation - ELS Stage 1 (S1 to S2)																																
SDB-1190	SDB - ELS Stage 1 - Sheetpiles (6,020m2, 28m2/d/riq, 3riqs)	75	10-Dec-24 A	10-May-25	-158																											
SDB-1610	SDB - ELS Stage 1 - Monitoring and pumping installation	24	14-Apr-25	16-May-25	-158																											
SDB-1200	SDB - ELS Stage 1 - Strut Installation S1 (+6.5mPD) Only NW and ES Side Corner	10	12-May-25	22-May-25	-157																											
SDB-1790	SDB - ELS Stage 1 - Pumping Test	7	17-May-25	23-May-25	-198																											
SDB-1280	SDB - ELS Stage 1 - Excavation (+5.0 to +3.3mPD) (6,500m3, 800m3/d)	9	24-May-25	04-Jun-25	-158																											
SDB-1195	SDB - ELS Stage 1 - Steel Working Platform	20	28-May-25	20-Jun-25	-158																											
SDB-1330	SDB - ELS Stage 1 - Strut Installation S2 (+3.8mPD)	14	21-Jun-25	08-Jul-25	-158																											
SDB Foundation - ELS Stage 2																																
ELS Stage 2C South																																
SDB-2200	SDB - ELS Stage 2C - Sheetpiles (340m2, 1rig) mobilize after existing Detritor Phase 1 diversion works	8	14-Apr-25	25-Apr-25	-153																											
SDB-6420	SDB - ELS Stage 2C - Sheetpiles (340m2, 1rig) remaining and demobilize after existing Detritor Phase 2 diversion works	7	02-May-25	10-May-25	-153																											
Modification of existing Detritor																																
SDB-6390	SDB - Modification of existing Detritor - Divert sewage to new chambers and pipes (Phaes 1)	3	24-Mar-25 A	27-Mar-25 A																												
SDB-6400	SDB - Modification of existing Detritor - Classifier Modification & Demolish existing Detritor (Phase 1)	4	09-Apr-25*	12-Apr-25	-153																											
SDB-6410	SDB - Modification of existing Detritor - Classifier Modification & Demolish existing Detritor (Phase 2)	4	26-Apr-25	30-Apr-25	-153																											
External Works																																
Water Meter Cabinet																																
Water Meter Cabinet - Structure																																
QLP-1740	Master Meter Cabinet - Site clearance and excavation	7	16-Dec-24 A	07-Apr-25	-347																											
QLP-1750	Master Meter Cabinet - Plate Load Test	8	08-Apr-25	16-Apr-25	-347																											
QLP-1130	Master Meter Cabinet - Structure (base slab=12d,wall&roof=12d)	24	17-Apr-25	20-May-25	-347																											
QLP-1360	Master Meter Cabinet - ABWF & BS (concrete strength,formwork,defect=14d,ABWF=10d,BS=6d)	30	21-May-2																													

[illegible]

